Appendix table 3-27.

Median annual salaries of U.S. individuals in S&E occupations, by highest degree attained, occupation, sex, race/ethnicity, and years since highest degree: 1997
(Dollars)

					Years since h	ighest degree)		
Occupation, sex, and race/ethnicity	Employed S&Es, total	1–4	5–9	10–14	15–19	20–24	25–29	30–34	35 or more
and race, cannoty	Ould, total			ee levels ^a	10 10	20 21	20 20	00 01	00 01 111010
S&E occupations	55.000	41.000	52,000	59,500	62,000	64.000	67.000	66,200	63,000
Male	58.000	43.000	53,000	60,000	64,000	65,000	69,000	69.000	65,000
Female	47.000	36.000	48,000	52,000	52,000	53,000	55,000	49.900	52,000
White	55.000	40.000	52.000	59.700	62,000	64.000	68.000	66.800	64.000
Black	48,000	39,000	45,000	51,000	55,000	54,000	54,000	55,500	46,500
Hispanic	50.000	40,000	50,000	60.000	55.000	64.000	60.000	78.500	56,000
Asian/Pacific Islander	55,000	46,000	54,000	62,000	63,000	67,000	63,000	60,000	62,000
Other	49,000	31,000	55,000	50,000	54,000	55,000	70,000	Ś	42,000
Scientists	52.000	38,000	50,000	56,400	59,000	60.000	62.000	61.000	62,000
Male	55,000	41,000	50,500	60,000	60,500	62,000	65,000	65,000	67,000
Female	45,000	34,000	45,000	50,000	50,000	52,400	54,300	49,400	52,000
White	52,500	36,500	50,000	56,000	59,000	60,000	63,200	62,400	65,000
Black	46,000	35,000	42,500	50,000	53,000	52,000	50,000	40,000	46,500
Hispanic	48,000	36,000	48,000	56,000	52,000	55,000	59,000	70,000	36,000
Asian/Pacific Islander	53.000	45,000	52,000	63.000	60,000	65.000	60.000	50.000	60,500
Other	40,000	26,500	53,000	40,000	54,000	49,000	70,000	S	S
Computer/math scientists	56.000	46,000	53,500	60.000	60,000	62,000	65.000	63,000	60,000
Male	58,200	48,000	55,000	61,000	62,000	65,000	65,000	65,000	57,000
Female	51,000	42,000	50,000	54,000	55,000	55,000	62,000	56,000	62,000
White	56,900	45,000	54,000	60,000	60,100	62,100	65,000	63,000	62,000
Black	48,000	40,000	45,000	51,000	55,000	53,000	50,000	40,000	S
Hispanic	53.000	45.000	55.000	55.000	53.000	63.000	59.000	40,000 S	S
Asian/Pacific Islander	56,000	50,000	57,000	64,000	62,500	60,000	60,000	49,400	49.900
Other	54,000	50,000	53,000	S 1,000	S S	S	S .	S	S
Life and related scientists	44.000	27.000	39.900	49.000	52.000	54.000	58.000	56.000	66.000
Male	48,700	28,000	40,000	51,000	58,400	56,000	62,000	60,000	69,500
Female	37,000	27,000	39,000	43,800	44,000	50.000	48,000	40.000	52,000
White	45,000	27,000	38,000	49,900	54,000	53,000	57,000	56,000	60,000
Black	46,000	28,000	45,000	47,900	46,000	47,000	64,000	S	S
Hispanic	40,000	22,000	40,000	43,000	46,000	47,000	47,000	S	S
Asian/Pacific Islander	40,000	28,000	42,000	50,000	45,000	65,000	70,000	51,000	69,000
	27,000	25,000	40,000	27,000	40,000	58,000	70,000 S	51,000 S	09,000 S
Other Physical and related scientists	50.000	32.500	44,200	55.000	58,000	60.000	63.200	68.000	71,000
Male	52,000	34.000	45,500	55,000	62,000	63,000	65,000	74.000	73,500
Female	41,000	32,000	41,000	54,000	52,000	50,000	52,200	46,500	46,000
White	50,100	32,000	45,100	55,000	59,000	60,000	64,000	72,000	73,000
Black	42,000	32,000	41,000	38,000	52,000	50,000	52,400	72,000 S	73,000 S
		,	,	•	,	,	,		S S
Hispanic Asian/Pacific Islander	41,300 50,000	35,000 38,000	38,000 42,000	56,000 58,000	42,000 58,000	60,000 63,000	70,000 60,000	51,000 50,000	60,500
	58.000	30,000	42,000 62,000	56,000 S	35,000	63,000 S	60,000 S	50,000 S	60,500 S
Other	56,000	30,000	02,000	<u> </u>	35,000	<u> </u>	ა	<u> </u>	<u> </u>

Appendix table 3-27.

Median annual salaries of U.S. individuals in S&E occupations, by highest degree attained, occupation, sex, race/ethnicity, and years since highest degree: 1997 (Dollars)

					Years since h	ighest degree	1		
Occupation, sex, and race/ethnicity	Employed S&Es, total	1–4	5–9	10–14	15–19	20–24	25–29	30–34	35 or more
Social and related scientists	45,000	30,000	41,000	51,000	52,000	55,000	60,000	60,000	55,000
Male	50,000	32,000	42,000	55,000	57,500	58,000	60,000	65,000	79,000
Female	38,000	30,000	39,000	47,000	48,000	52,000	55,000	60,000	33,000
White	45,000	30,000	41,000	52,000	52,000	55,000	60,000	60,000	50,000
Black	36,700	25,000	36,000	41,000	43,000	40,000	45,000	S	S
Hispanic		30,000	45,000	60,000	43,000	45,000	70,000	S	S
Asian/Pacific Islander	44,000	36,000	40,000	55,000	55,000	74,100	26,000	70,000	100,000
Other	30,000	25,000	50,000	30,000	70,000	42,000	S	S	S
Engineers	60,000	45,000	55,000	60,000	65,000	68,000	70,000	70,000	63,000
Male	60,000	45,000	55,000	60,000	65,000	69,000	71,300	70,000	63,000
Female	50,000	42,000	52,000	56,000	60,000	60,000	59,900	59,000	58,200
White	60,000	45,000	55,000	60,000	65,000	68,000	72,000	70,000	63,000
Black	52,000	43,000	52,000	54,000	57,000	67,000	61,000	71,000	S
Hispanic	54,000	41,600	55,000	60,000	60,000	65,000	60,000	78,500	58,000
Asian/Pacific Islander	58,000	47,000	55,000	60,000	65,000	69,000	65,000	67,700	62,000
Other	53,000	40,000	58,000	64,000	70,000	68,600	70,000	S	42,000
			Bach	nelor's					
S&E occupations	52,000	38,000	50,000	55,000	60,000	60,000	64,000	63,600	60,000
Male	55,000	40,000	50,000	57,000	60,100	62,000	65,000	65,000	60,000
Female	45,000	34,000	45,000	51,400	50,000	52,000	50,000	49,400	57,000
White	53,000	38,000	50,000	55,000	60,000	60,000	65,000	65,000	60,000
Black	47,500	37,000	45,000	52,000	55,000	53,000	52,400	55,500	S
Hispanic	49,500	37,000	48,000	56,000	55,000	60,000	60,000	84,000	56,000
Asian/Pacific Islander	50,000	40,000	50,000	55,000	58,000	59,500	59,500	53,000	60,000
Other	45,000	30,000	60,000	40,000	54,000	64,000	70,000	S	S
Scientists	50,000	35,000	47,000	54,000	55,000	57,000	57,100	56,000	55,000
Male	52,000	37,000	49,000	55,000	58,200	58,200	60,000	56,000	55,000
Female	43,500	30,000	42,000	50,000	48,000	52,000	50,000	49,400	57,000
White	50,000	34,000	48,000	54,000	56,000	57,000	59,000	56,000	55,000
Black	45,000	35,000	41,000	48,000	53,000	48,000	50,000	S	S
Hispanic	46,000	32,500	48,000	50,000	52,000	53,000	52,500	S	S
Asian/Pacific Islander	48,000	39,000	50,000	56,300	55,000	53,000	52,000	40,000	48,000
Other	31,600	25,000	65,000	27,000	54,000	S	S	S	S
Computer/math scientists	54,000	41,700	50,500	55,000	58,500	60,000	62,000	60,000	58,000
Male	55,000	42,000	52,000	59,900	60,000	62,000	64,000	60,000	55,000
Female	50,000	39,000	48,600	52,000	51,500	54,000	54,000	56,000	62,000
White	55,000	41,700	52,000	55,400	59,000	60,000	62,000	60,000	62,000
Black	47,000	37,000	42,500	51,000	54,000	53,000	50,000	S	S
Hispanic	50,000	38,000	52,400	55,000	53,000	64,000	59,000	S	S
Asian/Pacific Islander	50,000	45,000	50,000	59,300	58,000	60,000	55,000	39,000	S
Other	54,000	S	S	S	S	S	S	S	S

		Years since highest degree									
Occupation, sex, and race/ethnicity	Employed S&Es, total	1–4	5–9	10–14	15–19	20–24	25–29	30–34	35 or more		
Life and related scientists	36,000	22,000	32,000	40,000	43,000	46,000	43,000	49,000	52,000		
Male	40,000	22,000	31,000	42,000	43,000	44,000	43,000	50,000	55,000		
Female	32,000	22,000	32,000	35,200	42,000	48,900	40,000	25,000	S		
White	36,000	22,000	31,500	41,000	43,000	45,000	40,300	49,000	52,000		
Black	46,000	23,000	S	S	S	S	S	S	S		
Hispanic	33,000	20,000	22,900	40,000	S	S	S	S	S		
Asian/Pacific Islander	35,000	20,000	40,000	35,000	42,000	41,000	S	S	S		
Other	25,000	25,000	S	S	S	S	S	S	S		
Physical and related scientists	42,000	28,000	37,000	48,000	52,000	52,000	52,400	57,000	60,000		
Male	45,000	28,600	37,000	49,000	52,000	55,000	56,500	64,000	66,500		
Female	37,000	26,000	37,000	42,000	48,000	45,000	49,200	46,500	46,000		
White	43,000	27,500	37,000	49,000	52,000	53,200	54,000	63,000	66,500		
Black	41,000	32,000	41,000	35,000	55,000	S	S	S	S		
Hispanic	34,000	31,000	34,000	32,000	S	S	S	S	S		
Asian/Pacific Islander	40,000	32,000	37,000	S	55,000	45,000	50,000	40,000	S		
Other	40,000	S	S	S	S	S	S	S	S		
Social and related scientists	25,000	21,500	25,200	46,500	48,000	60,000	52,000	S	S		
Male	25,000	20,000	32,000	53,500	52,000	65,000	S	S	S		
Female	25,000	23,000	25,200	45,000	25,000	S	S	S	S		
White	25,000	21,000	25,200	46,500	48,000	60,000	52,000	S	S		
Black	27,500	20,000	25,000	S	S	S	S	S	S		
Hispanic	22,500	22,500	S	S	S	S	S	S	S		
Asian/Pacific Islander	25,000	25,000	S	S	S	S	S	S	S		
Other	25,000	25,000	S	S	S	S	S	S	S		
Engineers	55,100	40,000	50,400	58,000	63,000	65,000	68,200	68,000	61,800		
Male	57,000	40,000	51,000	58,500	63,300	65,000	68,500	68,000	61,000		
Female	49,500	40,000	50,000	54,000	58,000	60,000	60,100	58,000	70,000		
White	56,800	40,000	51,000	58,000	63,800	65,000	70,000	69,000	61,800		
Black	50,000	41,000	50,000	53,400	57,000	58,000	54,000	S	S		
Hispanic	52,000	40,000	50,000	60,000	60,000	65,000	60,000	84,000	58,000		
Asian/Pacific Islander	51,000	40,000	50,000	53,500	60,000	60,000	62,000	60,000	61,000		
Other	53,000	38,000	58,000	S ster's	S	55,000	S	S	S		
S&E occupations	59,000	48,000	58,000	64,500	64,000	67,000	70,000	67,300	63,800		
•	60.000	50,000	60,000	67,000	66,000	70,000	70,000	70.000	72.000		
Male Female	48,000	38,000	51,500	54,000	50,000	52,000	60,000	46,000	40,000		
White	60.000	48.000	58.000	65.000	65.000	66.000	70.000	67.000	69.000		
Black	48,000	43,000	50,000	47,800	52,000	58,000	45,000	67,000 S	09,000 S		
	55.000	46,500	58.000	62.000	55,000	65.000	45,000 67.700	70.000	S		
Hispanic Asian/Pacific Islander	55,000 59,000	46,500 50,000	58,000	66,000	62,700	70,000	67,700	70,000	63,800		
	,		•	-			,	,			
Other	50,000	47,000	50,900	60,000	S	S	S	S	S		

Appendix table 3-27.

Median annual salaries of U.S. individuals in S&E occupations, by highest degree attained, occupation, sex, race/ethnicity, and years since highest degree: 1997 (Dollars)

Occupation and					Years since h	ighest degree	,		
Occupation, sex, and race/ethnicity	Employed S&Es, total	1–4	5–9	10–14	15–19	20–24	25–29	30–34	35 or more
Scientists	54,000	44,000	52,800	61,000	60,000	59,800	62,000	62,000	52,000
Male	58,000	50,000	56,800	65,000	64,000	62,000	62,000	65,000	71,600
Female	46,000	36,000	49,000	50,000	50,000	52,000	60,000	46,000	35,000
White	54,000	41,000	52,000	60,000	60,000	59,800	62,000	62,000	52,000
Black	43,000	36,000	47,000	42,000	43,000	56,000	S	S	S
Hispanic	50,000	45,000	49,000	62,000	43,000	55,000	S	S	S
Asian/Pacific Islander	57,000	50,000	59,200	66,000	63,500	65,000	62,000	55,000	S
Other	42,000	28,000	50,900	S	S	S	S	S	S
Computer/math scientists	60,000	53,000	60,000	69,000	65,000	66,000	70,000	65,000	45,000
Male	62,500	54,000	60,000	70,000	65,000	70,000	70,000	65,000	45,000
Female	56,000	50,000	58,000	65,000	60,000	58,000	68,500	39,700	S
White	61,000	52,600	60,000	70,000	65,000	67,000	70,000	63,500	45,000
Black	52,000	47,000	58,000	54,000	57,600	57,000	S	S	S
Hispanic	60,000	55,000	67,000	63,000	60,000	55,000	S	S	S
Asian/Pacific Islander	60,000	53,000	64,000	68,800	66,000	68,000	66,000	70,000	S
Other	28,000	S	20,000	S	S	S	S	S	S
Life and related scientists	42,000	31,000	36,400	44,000	49,000	50,000	52,000	48,000	S
Male	45,000	31,000	35,000	48,000	52,000	53,000	52,000	67,300	S
Female	38,000	32,000	40,000	43,800	41,000	35,000	43,100	42,000	S
White	42,000	31,000	35,000	45,000	49,300	50,000	52,000	52,000	S
Black	39,000	31,000	34,000	39,000	48,500	S	S	S	S
Hispanic	33,000	20,000	49,000	S	S	S	S	S	S
Asian/Pacific Islander	39,000	28,000	40,000	32,000	43,000	S	S	S	S
Other	S	S	S	S	S	S	S	S	S
Physical and related scientists	51,000	36,000	48,000	60,000	60,800	60,000	52,200	68,000	63,800
Male	52,000	35,500	50,000	58,000	64,900	60,000	51,000	72,000	75,000
Female	47,000	38,000	42,000	62,700	52,000	55,000	52,200	S	S
White	52,000	36,000	51,900	60,000	62,000	60,000	52,200	74,000	75,000
Black	41,000	39,700	41,000	S	S	S	S	S	S
Hispanic	47,500	28,000	47,500	S	S	S	S	S	S
Asian/Pacific Islander	44,000	38,000	32,000	57,000	48,000	44,000	S	S	S
Other	60,000	S	S	S	S	S	S	S	S
Social and related scientists	41,100	31,000	41,000	47,000	46,000	48,000	54,000	60,000	48,000
Male	46,000	33,500	41,000	55,000	50,000	48,000	54,000	60,000	81,500
Female	37,000	30,000	41,000	45,000	42,000	49,000	54,000	60,000	S
White	42,000	30,000	41,000	47,000	46,000	48,000	55,000	60,000	48,000
Black	35,000	25,000	42,000	34,000	36,000	40,000	S	S	S
Hispanic	45,000	36,000	46,000	S	40,000	40,000	S	S	S
Asian/Pacific Islander	38,000	35,000	33,500	S	S	S	S	S	S
Other	39,000	S	S	S	S	S	S	S	S
Engineers	64,000	51,000	61,000	69,000	70,000	74,000	80,000	75,000	72,000
Male	65,000	51,000	62,000	69,000	70,000	74,000	80,000	75,000	75,000

Appendix table 3-27.

Median annual salaries of U.S. individuals in S&E occupations, by highest degree attained, occupation, sex, race/ethnicity, and years since highest degree: 1997 (Dollars)

		Years since highest degree									
Occupation, sex, and race/ethnicity	Employed S&Es, total	1–4	5–9	10–14	15–19	20–24	25–29	30–34	35 or more		
Female	55,000	50,000	58,000	70,000	62,700	58,800	S	S	S		
White	65,000	52,000	62,000	69,000	70,000	74,000	82,000	75,000	80,000		
Black	58,000	50,000	60,000	81,000	60,000	S	S	S	S		
Hispanic	58,500	48,000	62,000	60,300	78,000	75,000	68,000	S	S		
Asian/Pacific Islander	60,000	49,000	59,900	65,600	62,700	71,000	70,000	75,000	62,000		
Other	55,000	50,000	S	S	S	S	S	S	Ś		
			Doc	torate							
S&E occupations	62,000	45,000	56,900	64,000	70,000	72,000	75,000	79,900	80,000		
Male	65,000	48,800	60,000	66,200	72,000	74,000	75,000	80,000	80,000		
Female	50,000	38,000	50,000	57,000	60,000	63,000	62,000	65,700	68,400		
White	62,700	42,000	56,200	63,000	70,000	72,000	75,000	79,000	79,200		
Black	55,000	42,000	52,000	56,000	58,000	68,700	72,000	69,000	96,000		
Hispanic	56,000	44,000	53,000	60,000	60,000	67,500	72,000	68,700	S		
Asian/Pacific Islander	63,000	50,000	60,000	70,000	78,000	75,000	77,500	84,000	100,000		
Other	50,000	40,000	50,000	48,000	70,000	58,000	77,000	S	S		
Scientists	60,000	40,000	53,000	60,600	67,000	70,000	70,000	78,000	78,000		
Male	63,000	42,000	55,000	64,000	70,000	71,000	72,000	78,000	80,000		
Female	50,000	37,000	50,000	56,100	59,800	62,000	62,000	65,700	68,400		
White	60,000	39,600	54.000	60.000	67.000	70,000	70.000	78.000	78,000		
Black	53,000	42,000	48,500	55,000	58,000	68,700	71,000	69,000	96,000		
Hispanic	54.000	43,500	50,000	60,000	56,000	68,000	76,000	68,700	S		
Asian/Pacific Islander	56,200	44,000	50,000	67,900	72,000	73,000	72,500	78,000	100,000		
Other	50,000	38.000	42.000	48.000	70.000	50.000	77.000	7 0,000 S	S		
Computer/math scientists	65,000	55,000	63,000	68,000	70,000	69,500	70,000	74,000	75,000		
Male	67.500	57,200	64.000	70.000	72,000	70.000	69.000	74,000	75,000		
Female	57,000	44,500	60,000	60,500	63,000	56,000	70,000	80,000	73,000 S		
White	65,000	51,500	63,000	66,000	69,300	69,500	69,000	75,000	75,000		
Black	63,000	80,000	63,000	65,000	58,000	84,000	09,000 S	75,000 S	73,000 S		
	55.000	50,000	,	•	•	,	S	S	S		
Hispanic	65,000	60,000	66,000 65,000	55,000 70,000	53,000 80,000	64,000 70,000	74,000	49,400	S		
Asian/Pacific Islander	,	,				,		,			
Other	57,000	34,500	S 50,000	S	S	S 70.000	S 70.000	S 70,000	S 70,000		
Life and related scientists	58,000	31,900	52,000	61,300	67,000	70,000	72,000	76,000	78,000		
Male	60,000	32,000	52,000	63,200	70,000	71,000	75,000	76,000	78,000		
Female	48,500	30,000	50,000	56,000	60,000	60,000	60,000	75,000	70,000		
White	60,000	32,000	52,500	62,000	67,000	70,000	72,000	75,000	75,000		
Black	55,000	32,000	48,000	72,000	67,000	65,500	64,000	S	S		
Hispanic	56,000	39,100	50,000	62,000	72,000	62,500	90,000	S	S		
Asian/Pacific Islander	48,000	30,000	42,000	60,000	73,000	70,000	75,000	79,500	100,000		
Other	55,000	29,200	54,000	72,000	S	58,000	S	S	S		
Physical and related scientists	65,000	45,000	56,000	65,400	75,000	76,000	75,000	82,000	86,000		
Male	67,000	45,900	58,000	67,000	77,000	77,000	75,000	82,000	90,000		

Appendix table 3-27.

Median annual salaries of U.S. individuals in S&E occupations, by highest degree attained, occupation, sex, race/ethnicity, and years since highest degree: 1997
(Dollars)

					Years since h	ighest degree			
Occupation, sex, and race/ethnicity	Employed S&Es, total	1–4	5–9	10–14	15–19	20–24	25–29	30–34	35 or more
Female	54,800	41,000	50,000	60,500	59,000	68,000	63,000	60,000	72,000
White	67,000	44,500	58,000	66,000	75,000	76,000	75,000	82,000	83,000
Black	60,000	48,000	47,000	52,000	76,000	80,000	S	S	S
Hispanic	60,000	43,600	48,000	77,100	65,000	75,000	70,000	83,900	S
Asian/Pacific Islander	60,000	48,500	55,000	65,000	75,000	78,000	70,000	85,000	S
Other	55,000	42,000	Ś	Ś	62,500	Ś	Ś	Ś	S
Social and related scientists	55,000	40,000	50,000	58,000	60,000	65,000	65,000	70,000	72,000
Male	58,000	42,000	52,000	58,000	63,700	66,000	66,000	71,300	75,000
Female	48,500	39,000	47,000	55,000	58,000	64,000	60,000	65,700	60,000
White	55,000	39,500	50,000	58,000	62,500	65,000	65,000	71,300	72,300
Black	50,000	42,000	50,000	50,000	58,000	68,500	72,000	65,500	S
Hispanic	50,000	39,000	47,300	60,000	56,000	67,000	80,000	63,000	80,000
Asian/Pacific Islander	50,000	45,000	48,000	57,800	50,000	95,000	73,000	70,000	65,000
Other	48,000	40,000	38,000	50,000	70,000	49,000	67,000	S	S
Engineers	72,000	60,000	70,000	75,000	80,500	85,000	85,000	85,000	85,000
Male	73,000	60,000	70,000	75,000	81,000	86,000	85,000	85,000	85,000
Female	60,000	52,000	64,100	75,000	80,000	75,800	78,000	S	S
White	75,000	60,000	69,500	75,000	82,000	86,000	86,000	85,000	84,300
Black	67,000	50,000	67,000	75,000	79,000	69,000	73,500	S	S
Hispanic	66,200	50,000	72,000	60,000	70,000	65,000	69,000	S	S
Asian/Pacific Islander	70,000	60,000	70,000	75,000	81,000	83,000	86,000	100,000	S
Other	74,000	62,500	58,000	S	S	S	S	S	S

S = suppressed for reasons of confidentiality and/or data reliability

NOTE: Median annual salaries are for full-time employment. Very large or very small values may reflect very small cell sizes and should be interpreted with caution.

SOURCE: National Science Foundation, Division of Science Resources Statistics (NSF/SRS), Scientists and Engineers Statistical Data System (SESTAT), 1997.

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^aIncludes professional degrees.